

Figure 1.

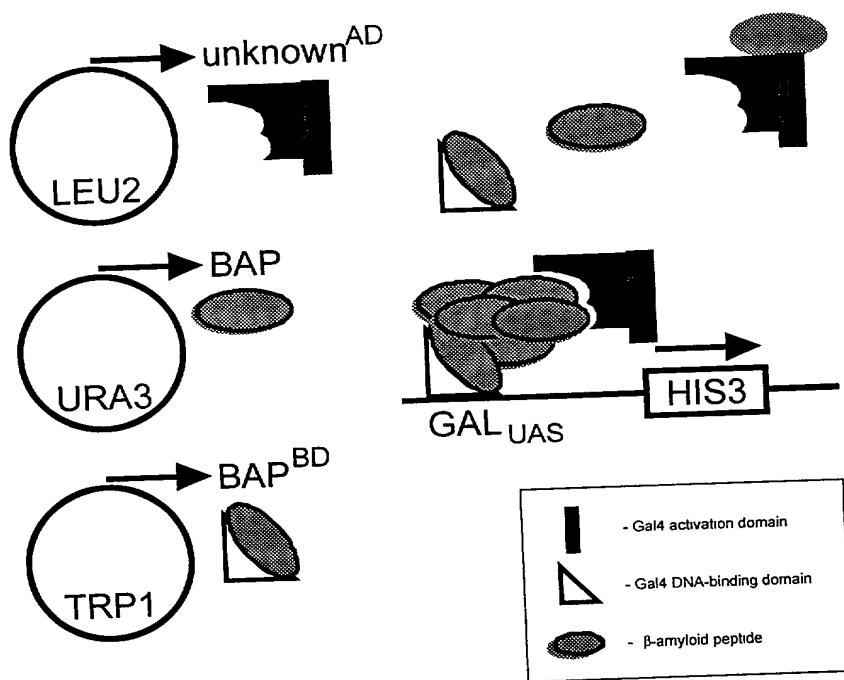


Figure 2.

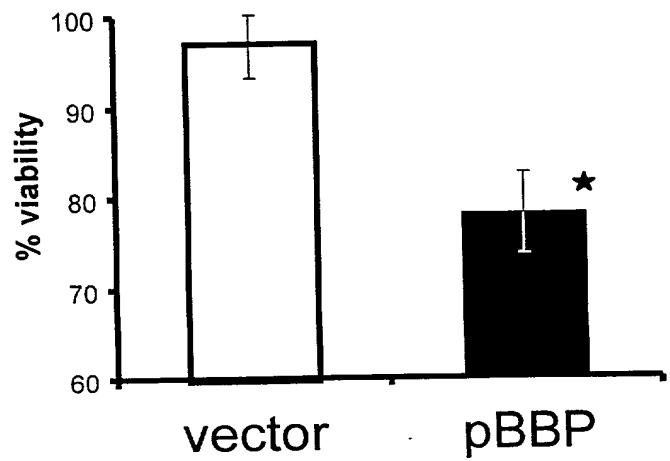


Figure 3.

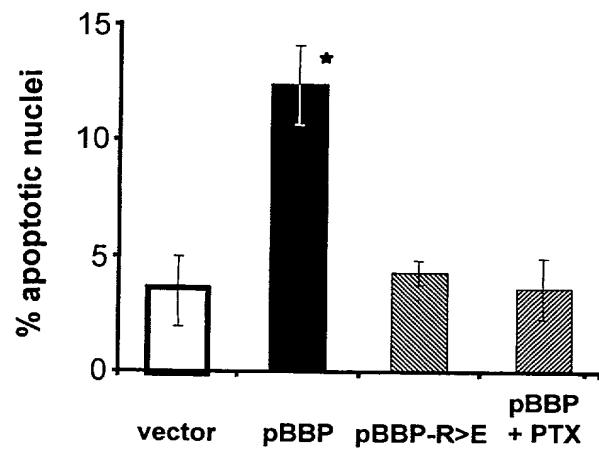


Figure 4.

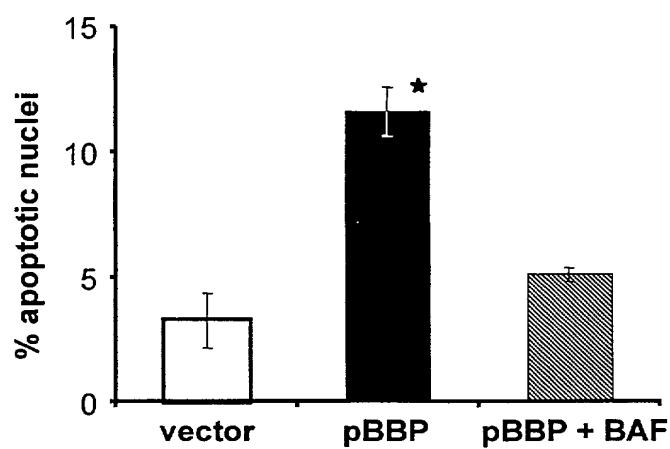


Figure 5.

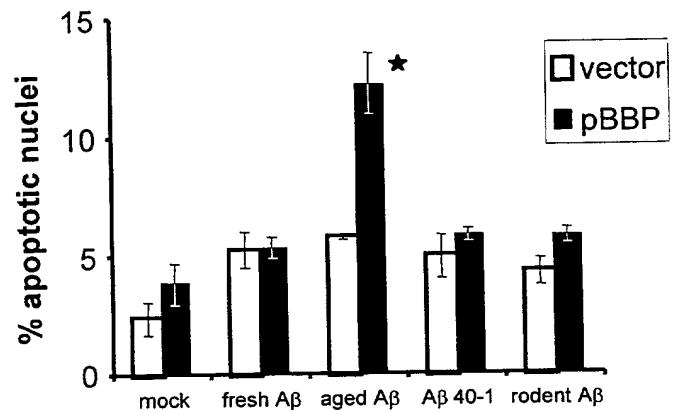


Figure 6.

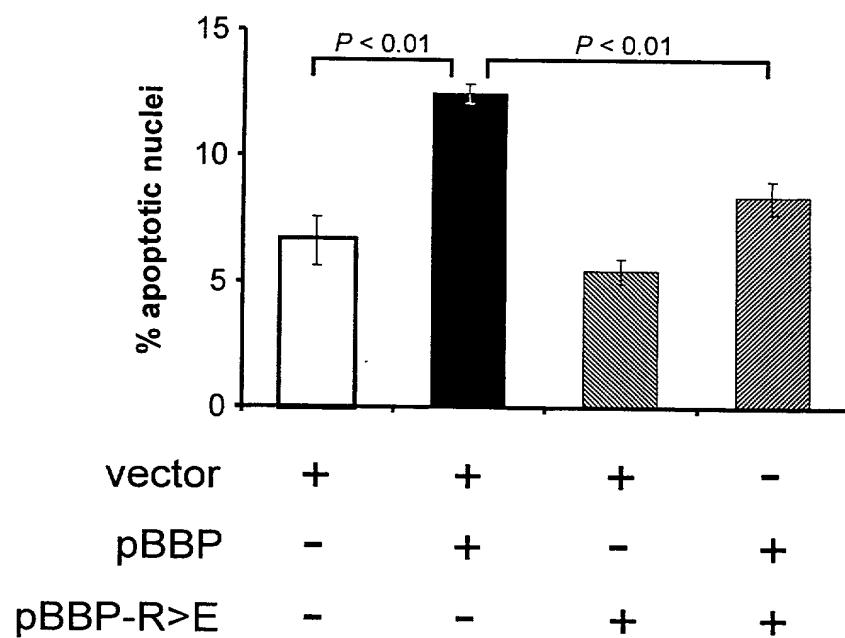


Figure 7.

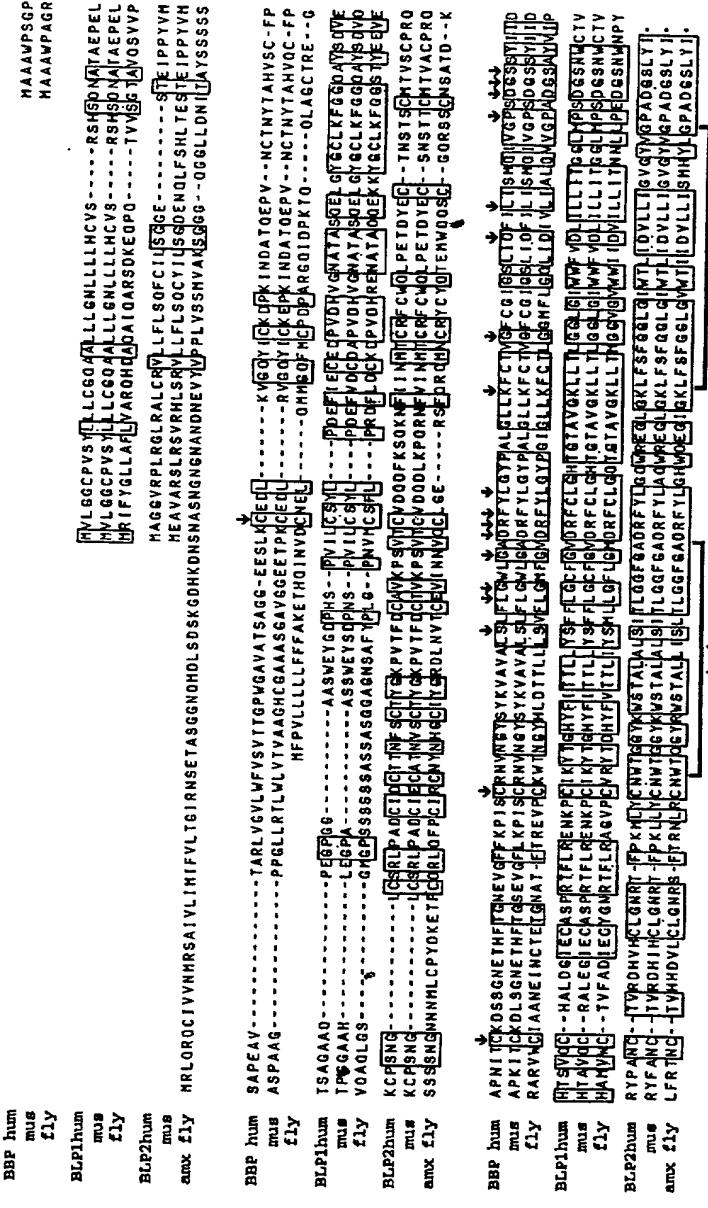


Figure 8.

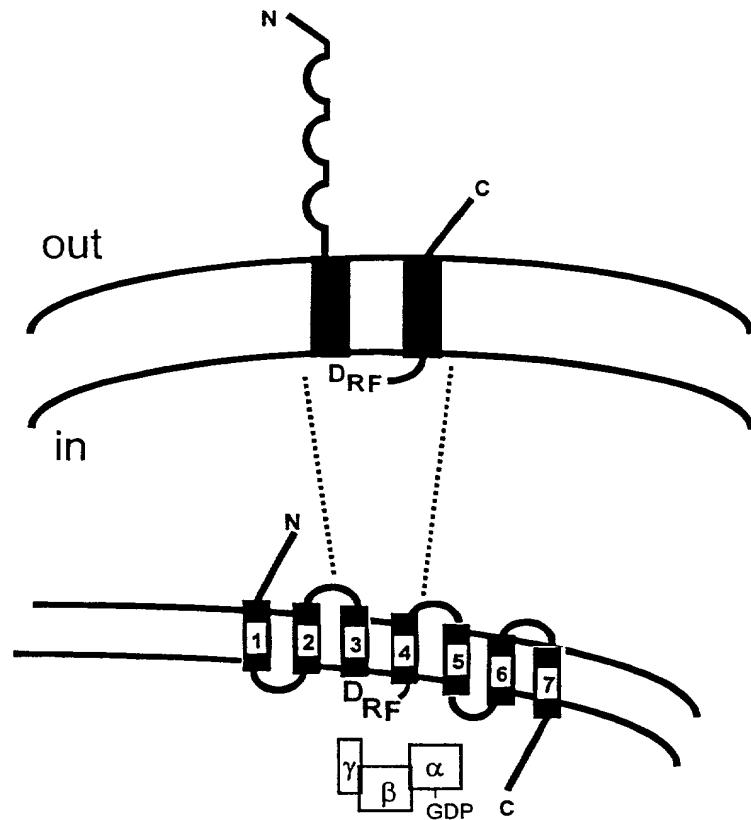
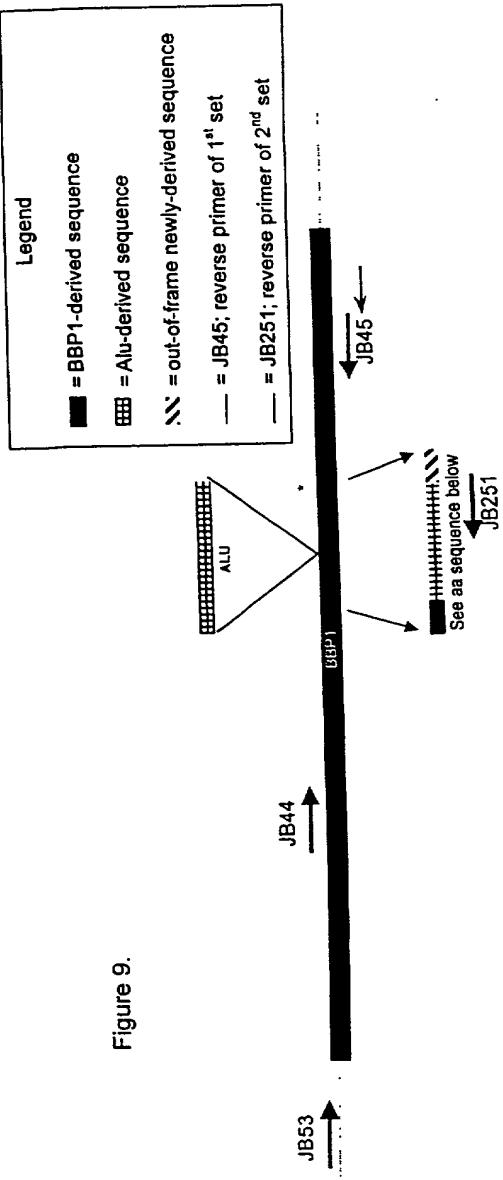


Figure 9.



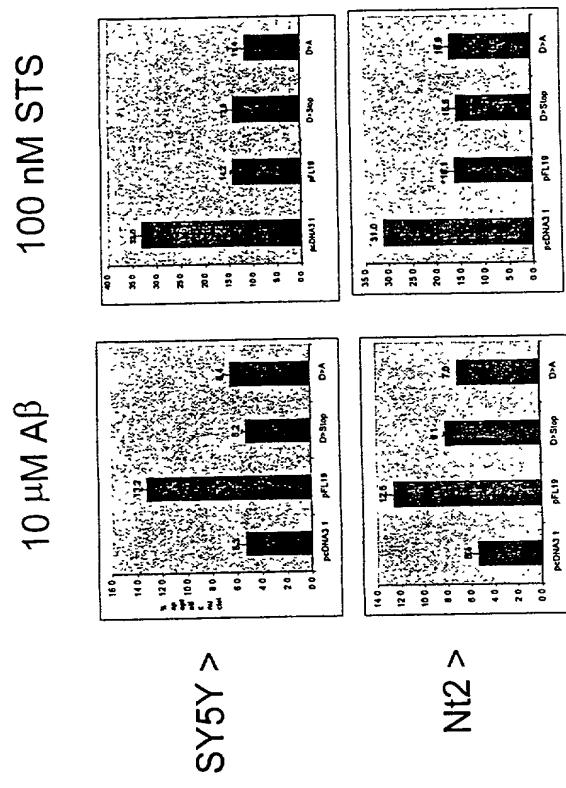
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 a 1 l p r 1 e c s g v i i t h c s 1 e f 1 g
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 s n n 1 p a s h p v w d i 1 k d c w t
 gttcaacaatctccctgcctcagccatccacccaggatggatatttaaaag ATTGTGGA

f r w k *
 CCTTCAGATGGAAAGTAGTACATTTAGATATTACTATGGACAGACTAACAGACTGAGTATTAC

TAATGAAACATTAGAAAAACGCAATTATATCCATAA

0 0 0 0 0 0 0 0 0 0 0

Figure 10.



1>AGGGTGAAGCCTGATGCCCTAACCACTGTTCCCGACTAAAGGTTAACCTTAGCT
 TICCAACGGTGTGGGGAAATTGCGCTCGAGGAATGGGTACATGATAATTAAAGGGTCCCATG
 TGATTCCACGGGCTCAGGGCAAGAACACCGAAGAACGACGGAACTGGCCTCTATGCCAGGTCTT
 TRAGAACCTGGCTTGCTCTAGCTCACAGGACCTGTCGCTCCGCTCTGGCGAGGGAACTGGCAGAATG
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 GCTTAAGTGGGAACTCAAATGGGACA<1,2>ATATATTGTAAGATCCAAAATAAATGAGCTAGC
 AAGAACCGATTAACTGTPAACAACTACAGCTCATG<2,3>TTTCCGACCCCCATAACTGT
 AGGATTCCAGTGGCATGAAACACATTTCTGGAACGAAGTGGTTTCAAGCCCATATCTGGCGAA
 ATG<3,4>TAATGGTATTCTCAAAAGTGGCATGCCATGTCTTTCTGGATGGAGGAGAT
 CGATTACCTGGATCCCTGCTTGG<4,5>GTTGTTAAAGTTGCACTCTAGGGTTGGGAATTGG
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 ATTAAATTTTATG<6,7>ANGAACGATTGAGCCCTCTGGATTTAAATGGAACTCTAGGTATGCA
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 TTCTGTCCTATGAGGATGTTATGACTCTGATCTTTAACAGGCAAGTGGCACTTGTC
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Figure 11.

Figure 12

Deletion of BBP1 exons 1-4 (BBP1 KO)

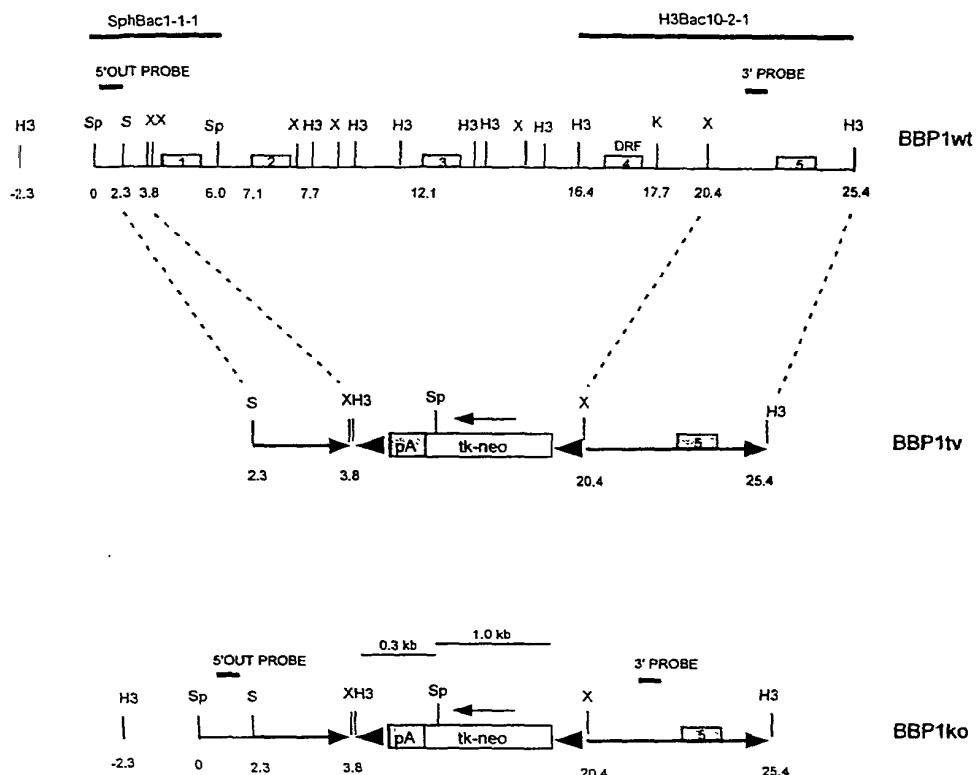


Figure 13.

